UNIVERSITY OF CENTRAL FLORIDA
FACULTY SENATE
2000-2001
MEMORANDUM

TO: All Faculty
FROM: Ida J. Cook
Chair, Faculty Senate
DATE: April 10, 2000
SUBJECT: Faculty Senate Meeting – April 20, 2000

DATE: April 20, 2000
TIME: 4:00 p.m.
ROOM: Student Union – Key West, 218

AGENDA

1. Call to Order
2. Roll Call
3. Minutes – Approve Minutes of March 23, 2000 (attached)
4. Announcements and Recognition of Guests
5. Old Business
   None
6. New Business
   A. Introduction of Members
   B. Election of Officers for the 1999-2000 Senate
      Nominations by the Steering Committee:
      Chair: Michael Mullens, College of Engineering & Computer Science
      Vice Chair: Lee Cross – College Education
      Secretary: Diane Wink, College of Health and Public Affairs
      Attached are short biographical sketches of each candidate nominated for office.
      Additional nominations may be made from the floor.
   C. Establishment of the Steering Committee for 2000-2001
      In addition to the elected officers of the Senate and the immediate past chair of the Senate,
      the Steering Committee has 4 members from the College of Arts and Sciences, 2 members
      from the College of Business Administration, 1 member from the College of Education, 2
      members from the College of Engineering, and 1 member from the College of Health and
      Public Affairs. These members are elected by the senators from each of the colleges.
   D. Establishment of the Committee on Committees for 2000-2001
      The Committee on Committees is chaired by the Vice Chair of the Senate and has one
      Steering Committee member from each college and the immediate past chair of the Senate.

7. Adjournment
MICHAEL A. MULLENS, Ph.D., P.E.
Associate Professor, Department of Industrial Engineering and Management Systems

EDUCATION
M.S. Georgia Institute of Technology, 1976, Systems Engineering.
B.S. Mississippi State University, 1973, Industrial Engineering.

PROFESSIONAL REGISTRATION - State of Florida - PE-0052724

EXPERIENCE
1990-Present  Associate Professor, etc., University of Central Florida, Orlando, FL.
1988-1990  Vice President, Hicks and Associates, Consulting Industrial Engineers, Orlando, FL. Specialized in
design and implementation of integrated material handling systems for manufacturing and distribution.
1980-1988  Director, etc., SysteCon, Division of Coopers and Lybrand, Atlanta, GA. Same as above.
1978-1980  Senior Operations Research Analyst, Detroit Diesel, Allison Division, General Motors Corporation,
Detroit, MI. Responsible for manufacturing problem solving.
1975-1978  Graduate Research Assistant, Georgia Institute of Technology, Atlanta, GA.
1971  Exchange Student - Industrial Engineering, Industrie Pirelli, Milan, Italy.
1968-1971  Cooperative Education Student, Monsanto Company, Pensacola, FL.

TEACHING
My primary contribution to the teaching enterprise has been in renewing the undergraduate curriculum. I have played an
active role in curriculum renewal at the department, college and university levels. I serve our department as the
Undergraduate Program Coordinator and Chair of the Undergraduate Curriculum Sub-Committee. I also serve as the IEMS
representative on the College of Engineering Curriculum Renewal Committee and have served as Chair of the University
Undergraduate Policy and Curriculum Committee. The effort has resulted in restructuring IE senior capstone engineering
design. Several accomplishments distinguish the effort. First, we have formed an industry-academic partnership with Walt
Disney World focusing on capstone engineering design. The partnership has raised over $150,000 and provides for a joint
cohort assignment between UCF and Walt Disney World to assist in mentoring student design teams. Second, the course has
been integrated with a two-semester course in Financial Consulting offered by the Department of Finance. IE and Finance
faculty share course duties and student teams are composed of both IE and Finance students. At the college level, I am
serving with a team of faculty members who developed and taught two new multi-disciplinary freshman
engineering courses. The courses utilize active/cooperative learning and multi-disciplinary team projects as they seek to motivate and retain our
freshman students. I coordinated this same faculty team in the development of a $750,000 proposal to NSF, requesting
support for comprehensive renewal of the College of Engineering's undergraduate curricula. The proposal is under review.

FUNDED RESEARCH
Currently serve as a Principal Investigator for the Hickory Consortium in the Build America research program sponsored by
the U.S. Department of Energy (DOE). The program is a multi-year, multi-disciplinary collaborative effort with an eclectic
mix of engineers, architects, homebuilders and developers. Total UCF funding for FY89-98 is $1.6 million. The focus of
the Hickory Consortium is sustainable homebuilding. UCF research efforts have focused on modeling and analysis of
advanced manufacturing technologies in the homebuilding industry and field testing innovative homebuilding components
for constructability.

REFEREED PUBLICATION ACTIVITY
Publications summarizing educational innovations and research findings have been published in the Journal of
Engineering: Applications and Practice, Automation in Construction, Building Research Journal, and IIE
Transactions.

RECENT AWARDS AND HONORS
College of Engineering 1998 Excellence in Undergraduate Teaching Award, 1996-97 Academic Awards in Strategic
Planning Grant; Teaching Incentive Program Award, 1995; College of Engineering 1993 Distinguished Researcher
Award; IEMS Department Researcher of the Year, 1994-1995, IEMS Department Teacher of the Year, 1994-1995

SELECTED SERVICE
Faculty Senate, Chair UPCC, Dean's Selection, Dean's 5 Year Evaluation, COE, Strategic Planning.
LEE CROSS, Ph.D.

Associate Professor, Exceptional Education
University of Central Florida

Education:  
Ph.D. – University of North Carolina at Chapel Hill  
Special Education, 1989

M Ed – University of Illinois at Champaign Urbana  
Special Education

Professional Experience:
University of Central Florida – Associate Professor,  
Exceptional Education, 1990 - Present

Appalachian State University – Assistant Professor,  
Curriculum and Instruction, 1989 - 1990

Visiting Instructor, Curriculum & Instruction 1986 - 1990

University of North Carolina - Director of Early Childhood Education,  
Frank Porter Graham Child Development Center, 1976 – 1979

University of North Carolina - Curriculum Specialist, Technical  
Assistance and Development System, 1974 - 1976

State Of Illinois - Office of State Superintendent of Public Instruction,  
1967 - 1970 Educational Specialists,

Teacher Philadelphia Public Schools 1967 - 1970

Professional Service:
University of Central Florida, College of Education
Faculty Council
Teacher Education Committee
Undergraduate Standards Committee
Coordinator Very Special Arts
Numerous teacher staff development workshops and in-services

University of Central Florida
Faculty Senate -1992 - 1994

Undergraduate Standards and Curriculum Committee
Faculty Senate 1997-1998

Undergraduate Policy and Curriculum Committee
Faculty Senate Secretary 1998 - 1999

Re-elected to the Faculty Senate 1999-2001.

Philosophy of Service:

It is the role of the Faculty Senate to seek faculty input on important decisions and concerns. Faculty governance cannot occur in a vacuum with only a few elite informed faculty. I feel that it is the role of faculty senators to facilitate communication with and among faculty, to seek their input, and to share their voice in decision making. Faculty senators must become pro-active rather than reactive. I will do all that I can to represent the faculty in the College of Education and the University at large as well as seek their input and opinions on the critical issues facing the University of Central Florida.
DIANE WINK, Ed.D.

Associate Professor
School of Nursing
University of Central Florida

Education:  B.S. - Nursing
Adelphi University
M.A. - Counseling and Guidance
Rollins College
M.S.N.
Villanova University
Ed.D - Curriculum and Instruction
University of Central Florida

Professional Experience and Responsibilities:

University of Central Florida, College of Health and Public Affairs
School of Nursing - 1987 to present

Teaching in the Undergraduate and Graduate programs for the
School of Nursing.
Director of the UCF Community Nursing Center in Apopka

Began practice as a Family Nurse Practitioner since returning from a
Kellogg Faculty Postdoctoral Fellowship at East Carolina University
in 1998. Integral to this practice is the precepting of UCF's Family Nurse
Practitioner students.

The foci of publications and scholarly activity are clinical teaching and
community based nursing education.

Chair of the School of Nursing Faculty Affairs and
Promotion and Tenure Committee.

Professional Service:

Faculty Senate from 1993 until 1996
Faculty Senate Executive Steering Committee
Chair of the Undergraduate Policy and Curriculum Committee

SACS Accreditation Task Force from 1993 until 1995
Chair of the Undergraduate Program Subcommittee

Awards: Excellence in Undergraduate Teaching - UCF 2000